Appl. No. 08/869,275 Reply to Office Action of November 14, 2005

## IN THE SPECIFICATION

Please replace the first full paragraph following the heading "Related Applications" on page 2 of the application with the following amended paragraph:

This application is a continuation-in-part of U.S. Patent Application Serial No. 08/658,993, filed June 4, 1996, now abandoned, entitled System and Method for Monitoring PCR Processes which is a continuation-in-part of U.S. Patent Application Serial No. 08/537,612, filed October 2, 1995, entitled Method for Rapid Thermal Cycling of Biological Samples which is a continuation in part of U.S. Patent Application Serial No. 08/179, 969, filed January 10, 1994 (now US Patent No. 5,455,175) entitled Rapid Thermal Cycling Device which is a continuation in-part of U.S. patent application Ser. No. 07/815,966 filed Jan. 2, 1992 (now abandoned), entitled Rapid Thermal Cycling Device which is a continuation-in-part of U.S. patent application Ser. No. 07/534,029 filed Jun. 4, 1990 (now abandoned), entitled Automated Polymerase Chain Reaction Device.